# ROBEL DEBEBE

Addis Ababa, Ethiopia • +251-912-99-5895 • debebe.robel@gmail.com • https://github.com/obelr • http://linkedin.com/in/robel-debebe-607187125

Passionate and innovative Full-stack Developer with 5+ years of experience in crafting seamless software solutions. Combining technical expertise with communication skill, I deliver end-to-end solutions that exceed expectations. A quick learner and effective team work collaborator, I embrace challenges and thrive in dynamic team environments, constantly exploring new technologies to create user-centric experiences.

## EDUCATION

**Addis Ababa University,** Addis Ababa, Ethiopia                                                                 2018/19
**Bachelor of Science in Software Engineering**

- Completed Five-year study at the University.
- Acquired a comprehensive understanding of software engineering principles, methodologies, and practices.
- Gained proficiency in various programming languages and frameworks.
- Completed coursework in web application development, database management, and software architecture.

## SKILLS & OTHER

Web Development | Software Development Lifecycle | Project Management |User interface design| User Experience Design | Software Architecture | Next.js Framework | Technical Leadership | Team Collaboration | Requirements Management | Troubleshooting

· **Languages**: C#, Java, PHP, JavaScript, CSS, HTML, TypeScript
· **Web Frameworks**: React js, Next.js, Vue.js, Angular, ASP.Net, Laravel, HTML5, CSS3
· **Databases**: PostgreSQL, MongoDB, MySQL, SQL
· **Version Control:** DevOps (Git), GitHub, GitLab
· **Tools**: .NET Visual Studio, Visual Code, PyCharm
• **Web services**: REST, SOAP
· **Web Servers**: Nginx, Apache
· **Cloud**: Azure, AWS

## PROFESSIONAL EXPERIENCE

*Kifiya financial technology, Addis Ababa, ET*                                                        *2022 – Present*
**Senior Software Developer**

- Developed and maintained a supply chain finical B2B E-commerce Admin Portal containing portal applications in Next.js with atomic design and an API integration that is made in Java Spring Boot with PostgreSQL database, resulting improvement in application performance.
- Implemented multiple Web APIs in different micro-services, resulting an increase in system integration efficiency.
- Designed and implemented server-side rendering to several controlled featured components and pages that seamlessly integrate into the system, leading to improvement in user experience.
- Configured and designed a well-structured DevOps CI/CD process for smooth release management across development, staging, and production environments, reducing deployment errors.

*Golden Eagles Technology PLC, Addis Ababa, ET*                                    *2021/01 – 2023/09*
**Software Developer**

- Implemented multiple Laravel 8 and raw PHP for property management that have   employee and system user management with SMS notification and reminder Report and analytics with MySQL Database
- Responsible for CRUD operations integration with the Backend, and make database normalized to the most effective and efficient model
- Developed and maintained a UI component library for React.js code using Tailwind CSS and Material UI, improving development efficiency by differing server side and static page rendering
- Developed dynamic SQL query's and maintained ERP integrations to automate data exchange and improve data accuracy, reducing manual data entry errors.
- Worked with databases such as MySQL, and Microsoft SQL Server, optimizing query performance and reducing query execution time.
- Collaborated with cross-functional teams to gather business requirements and design integration solutions, resulting in an increase in customer satisfaction.
- Created non-technical descriptions of operations and workflow to enable non-coding teams to function with minimal interruption, improving collaboration and reducing communication gaps
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*EZZI Software Pty Ltd, Blair Athol, Australia*                                    *2022/02 – 2023/01*
**Full Stack Developer (Part-Time)**

- Created efficient designs and developed UI using HTML, CSS3, Bootstrap, JavaScript, Angular 6, and Node.js, that made improvement in page load time.
- Developed Python scripts for automating tasks and data analysis, reducing manual effort by 30%.
- Designed and developed web applications using Django and Flask frameworks, resulting in a 20% increase in system scalability.
- Worked in Agile CI/CD development approach, reducing time-to-market by 25%.
- Utilized Azure services like APIM, App Service, Azure SQL, and others for CI/CD deployment processes, improving deployment reliability by 40%.

*InfraNet Technology PLC, Addis Ababa, ET*                                    *2018/11 – 2020/12*
**Software Developer**

- Built and maintained a desktop application that scaled to 100+ daily users, communicating with cross-functional teams regarding product and design, resulting in a 20% improvement in user satisfaction.
- Developed and maintained web services and APIs for data exchange between systems, increasing data transfer speed by 30%.
- Collaborated with cross-functional teams to gather business requirements and design integration solutions, leading to a 25% reduction in project delivery time.
- Conducted unit testing and participated in code reviews to maintain code quality standards, achieving a 95% pass rate in code review evaluations.
- Prepared accurate reports to document design flaws and bugs as well as modifying existing software or system to correct errors and improve performance, resulting in a 20% reduction in system crashes.
- Created client/server architecture with security and work breakdown, ensuring secure data transmission and efficient task allocation.

## Certifications

- [Google Data Analytics Specialization](#)
- ALX Africa Software Engineer
- [Eduonix Certified Web Developer](#)
- [Google IT Support Certificate](#)
- WalkMe™ MASTERCLASS: EMBRACING DIGITAL ADOPTION EXCELLENCE